

To the Commissioner of Patents and Trademarks:

Transmitted herewith for filing is the ☒ Utility ☐ Design ☐ Plant patent application of:

Inventor(s) Chester M. Dacres, Ph.D., P.E.

Title of invention: Portable Hand-held In-situ Electrochemical Sensor for Evaluating Corrosion and Adhesion on Coated and Uncoated Metal Structures

Enclosed are the following items:

- A. ☐ Duplicate copies of this Patent Application Transmittal Form.
- B. ☐ Sheet(s) of ☒ Informal ☐ formal drawings.
- C. ☐ Page(s) of specification.
- D. ☐ Page(s) of claims.
- E. ☐ Page(s) of abstract.
- F. ☒ Declaration (Signed) X (Unsigned) _____
- G. ☐ A Power of Attorney executed by the ☐ Inventor(s) ☐ Assignee.
- H. ☐ An assignment transmittal letter
- I. ☒ A verified statement to establish Small Entity status under 37 CFR 1.9 and 37 CFR 1.27
- J. ☐ An Information Disclosure Statement.
- K. ☐ A list of references (Form PTO-1449)
- L. ☐ Copies of references
- M. ☐ Preliminary Amendment
- N. ☐ Postcard
- O. ☐ Other (specify) _____

CLAIMS AS FILED

| BASIC FILING FEE: | | SMALL ENTITY | | OTHER THAN SMALL ENTITY | |
|---|--------------------|--------------|----|-------------------------|---------------|
| <input checked="" type="checkbox"/> Utility | | \$355 | or | \$710 | \$ <u>385</u> |
| <input type="checkbox"/> Design | | \$145 | or | \$290 | \$ _____ |
| <input type="checkbox"/> Plant | | \$240 | or | \$480 | \$ _____ |
| TOTAL CLAIMS | _____ - 20 = _____ | X \$ 11 | or | X \$ 22 | = \$ _____ |
| INDEPENDENT CLAIMS | _____ - 3 = _____ | X \$ 37 | or | X \$ 74 | = \$ _____ |
| MULTIPLE DEPENDENT CLAIMS PRESENT | | + \$115 | or | + \$230 | = \$ _____ |
| RECORDING FEE FOR ASSIGNMENT (\$40.00) | | | | | \$ _____ |
| TOTAL FILING FEE: | | | | | \$ _____ |

The Commissioner is hereby authorized to charge and credit Deposit Account No. _____ as described below:

- ☐ Charge the total filing fee of \$ _____.
- ☐ Charge any additional filing fees as required under 37 CFR 1.16 and 1.17.
- ☐ Credit any overpayment.
- ☐ Charge the issue fee required under 37 CFR 1.18 at the time of mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

Claim for Priority Under 35 U.S.C. §120:

- ☐ The benefit under 35 U.S.C. §120 is hereby claimed from the following United States application:

Claim for Priority Under 35 U.S.C. §119:

A

- ☐ The benefit of priority under 35 U.S.C. §119 is hereby claimed from the following foreign application:

Please address all correspondence in connection with this application to:

Dr. Chester M. Dacres, P.E.

President

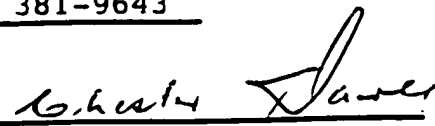
DACCO SCI, INC.

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Telephone: (410) 381-9475

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Signature of Applicant or Attorney

Registration No.: _____

Date: June 8, 1998

DSI

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June 8, 1998

U.S. DEPARTMENT OF COMMERCE
PATENT & TRADEMARK OFFICE
Attention: Application Branch
Assistant Secretary and Commissioner
of Patents and Trademarks
Washington, DC 20231

RE: PROVISIONAL APPLICATION FOR PATENT

Dear Sir

Pursuant to the directives of 37 CFR § 1.53(b)(2), I hereby request that the attached provisional application be filed as follows:

For: **Portable, Hand-held, In-Situ Electrochemical Sensor for Evaluating Corrosion and Adhesion on Coated and Uncoated Metal Structures**

Name of first Inventor: **Guy Donald Davis, Ph.D.**
Residence Address: **1 South Beechwood Avenue, Baltimore, MD 21228**

Name of second Inventor: **Chester Malcolm Dacres, Ph.D., P.E.**
Residence Address: **5092 Jericho Road, Columbia, Maryland 21044**

Enclosed are the Following Supporting Documentation:

- (X) Specification in pages 1 to 14.
- (X) 5 Sheets of Drawings.
- (X) A check in the amount of \$375.00 to cover the filing fee is enclosed.

The attached provisional application contains the necessary specification, background of the invention, summary of the invention, claims and an abstract of the disclosure. Furthermore, the invention was NOT made by an agency of the United States Government.

you're going with you
in that last step with

Respectfully Submitted

Chester M. Dacres, Ph.D., P.E.
President

CMD/kdd